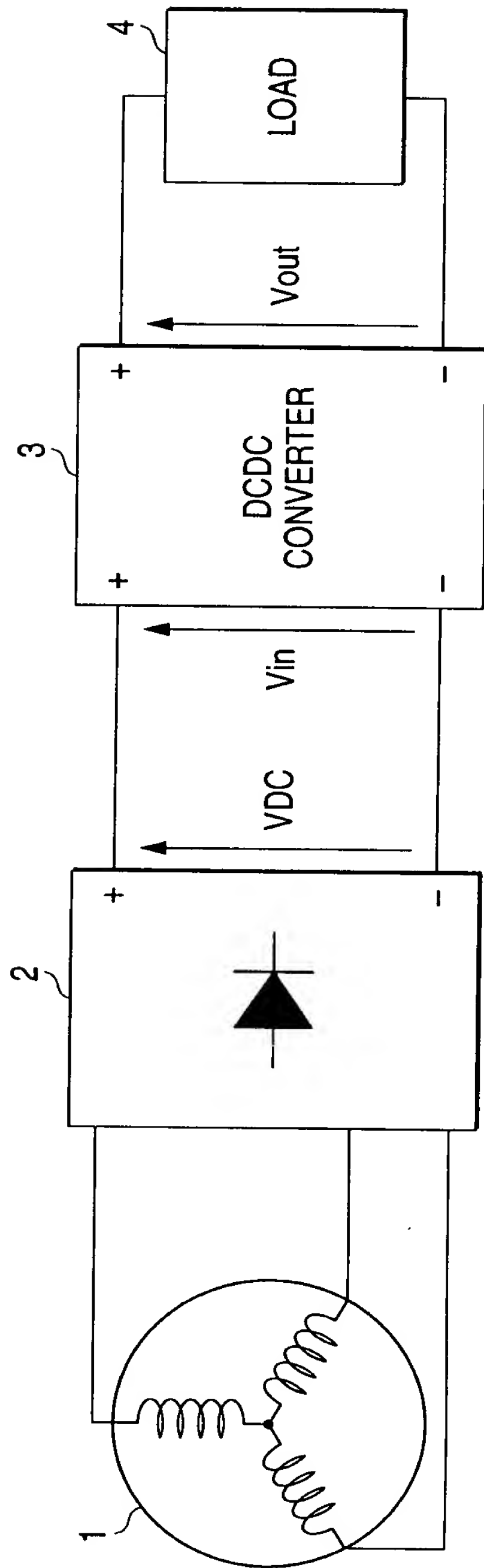
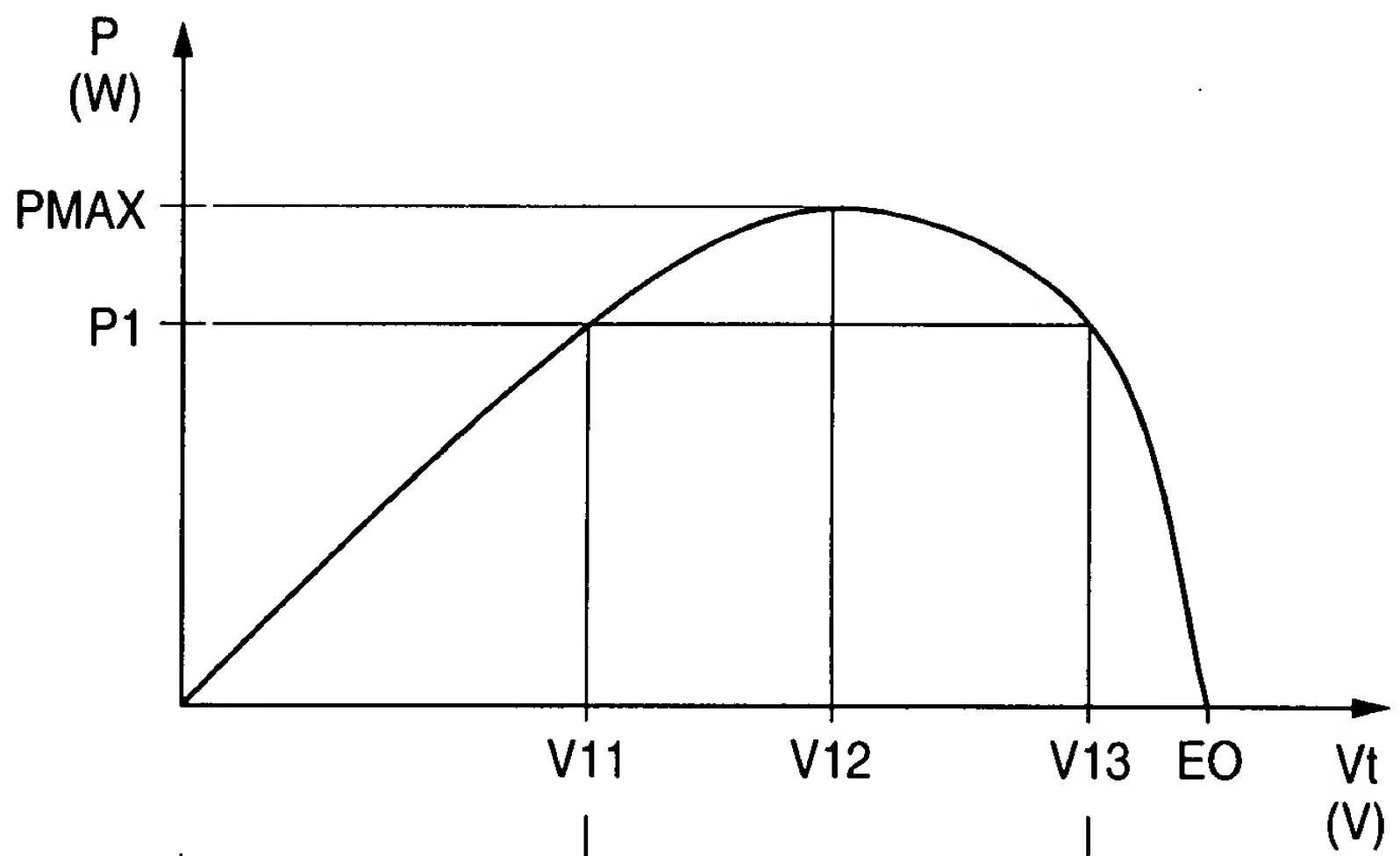
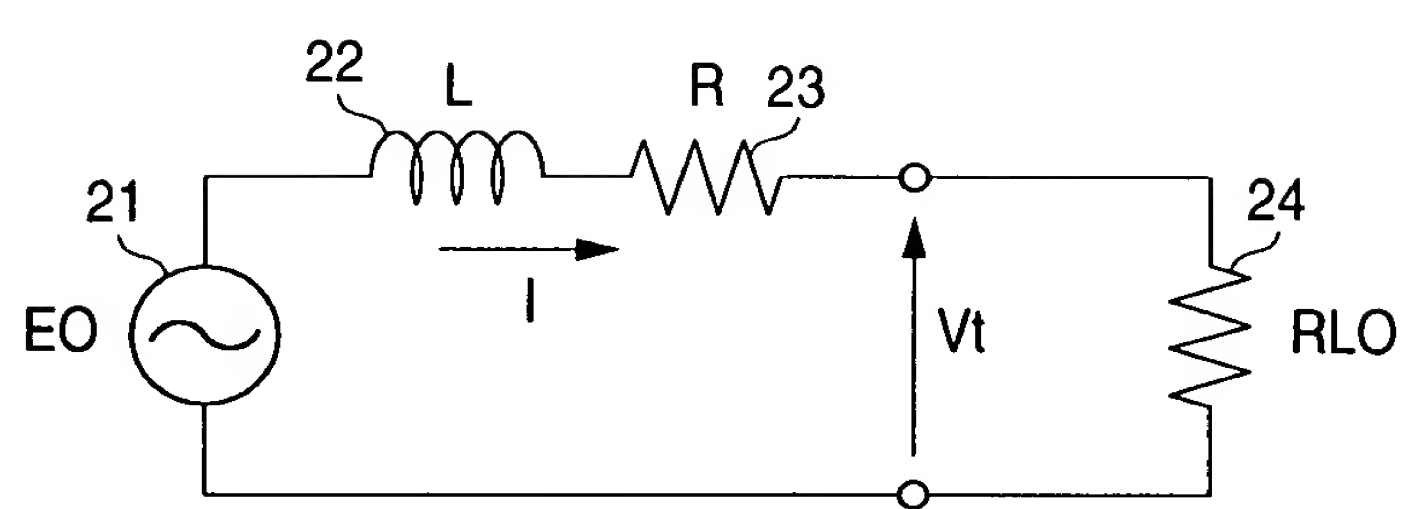
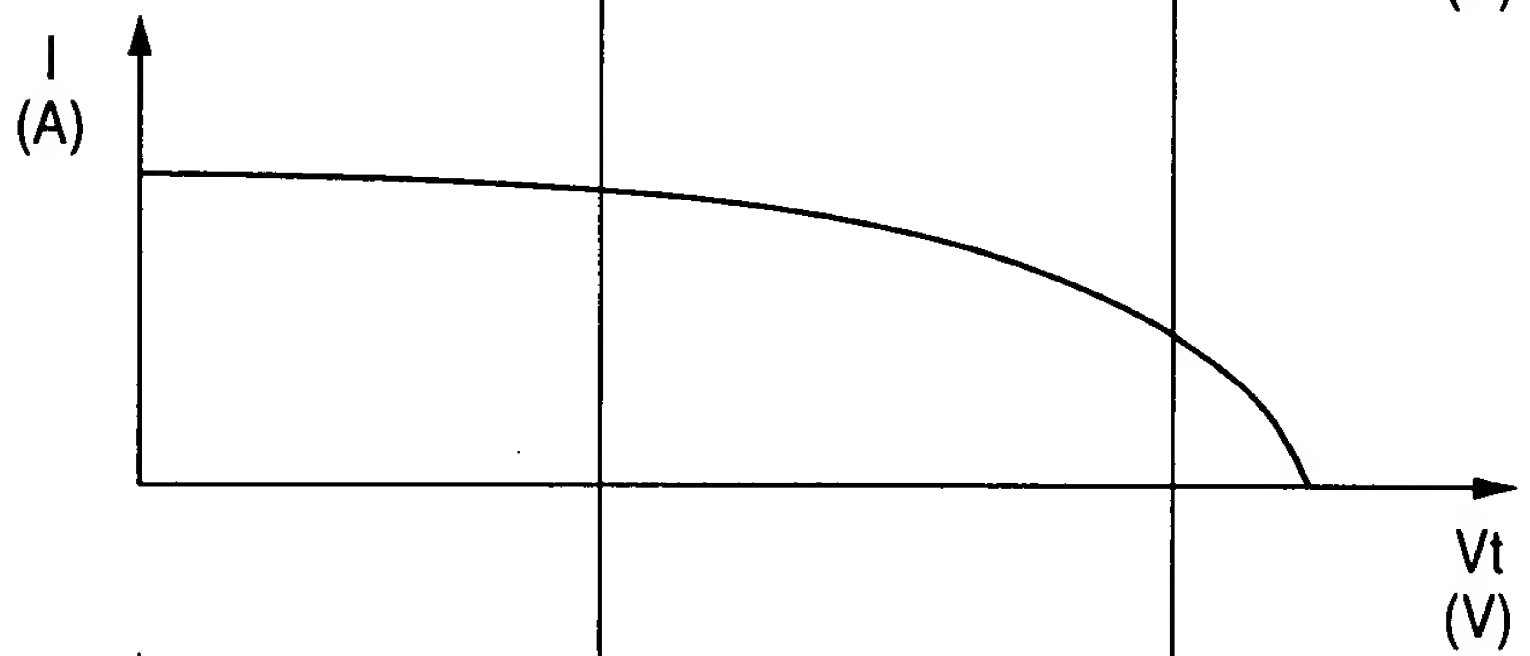


FIG. 1





The graph shows the relationship between current I (A) and terminal voltage V_t (V). The curve starts at a constant current value for low voltages and then drops sharply to zero at the open-circuit voltage.



The graph shows the relationship between work w (in Watts) and threshold voltage V_t (in Volts). The curve is a decreasing, convex function. A vertical line is drawn at a specific V_t value. A horizontal line is drawn at a specific w value. A double-headed arrow labeled Δw indicates the change in work between two horizontal levels.

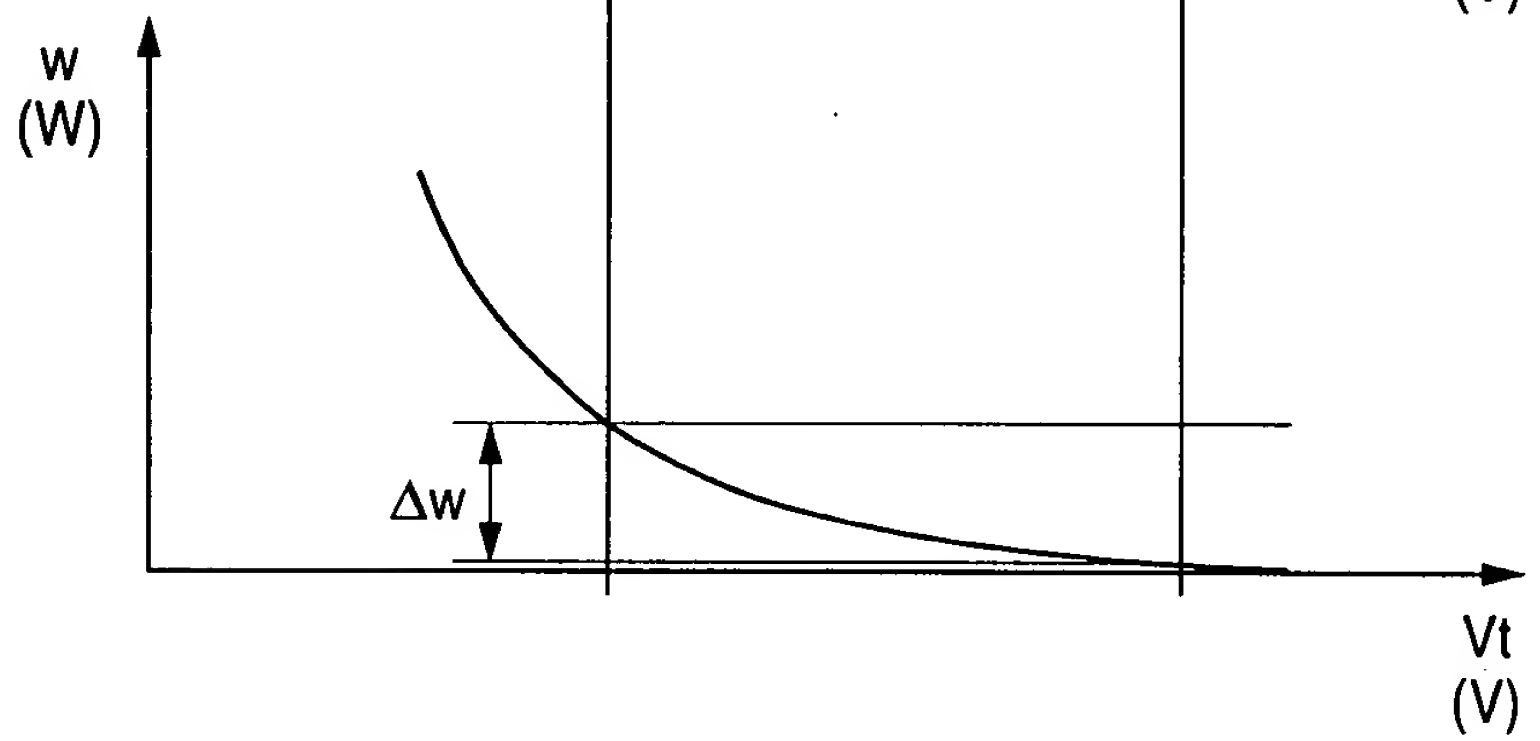
[illegible]

FIG. 4

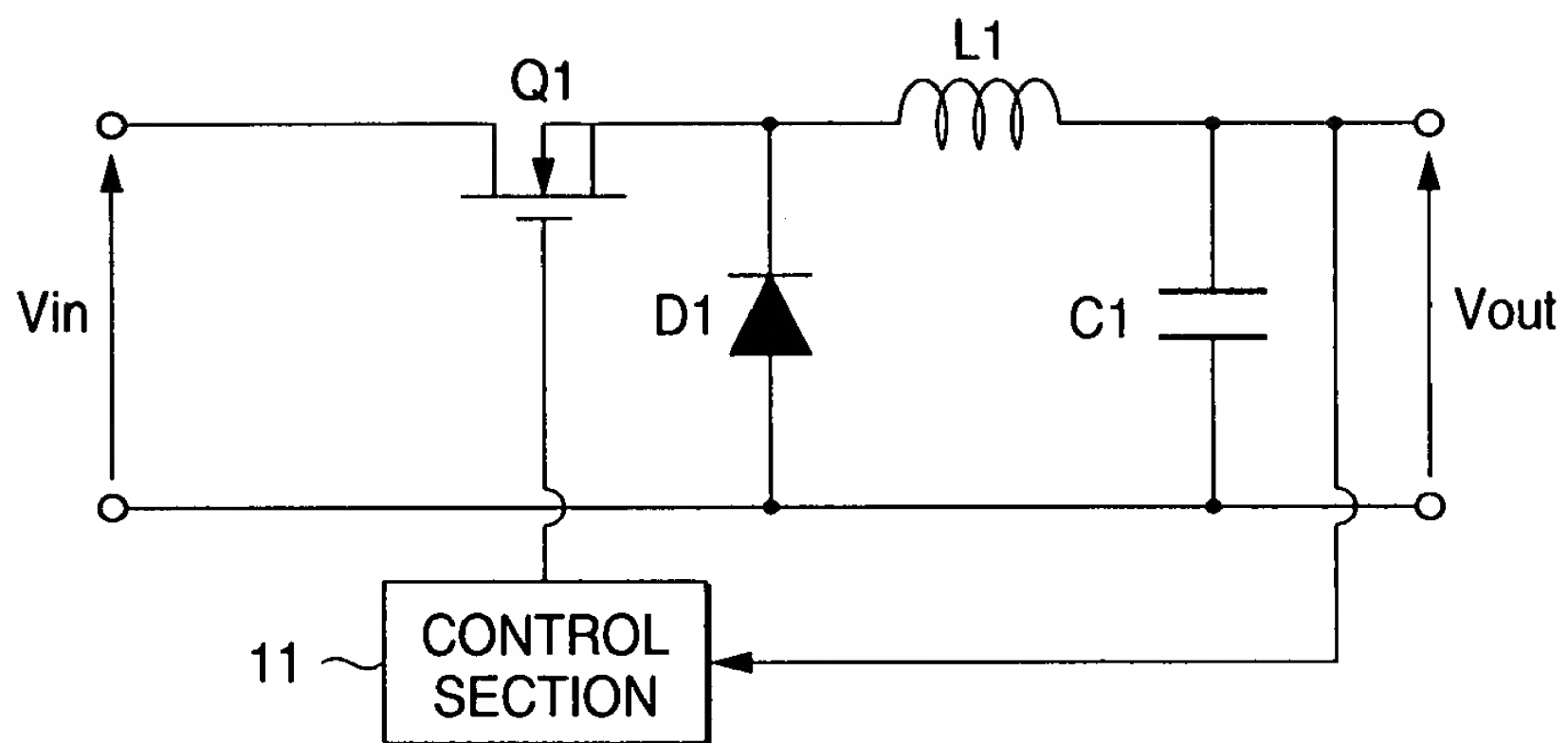


FIG. 5

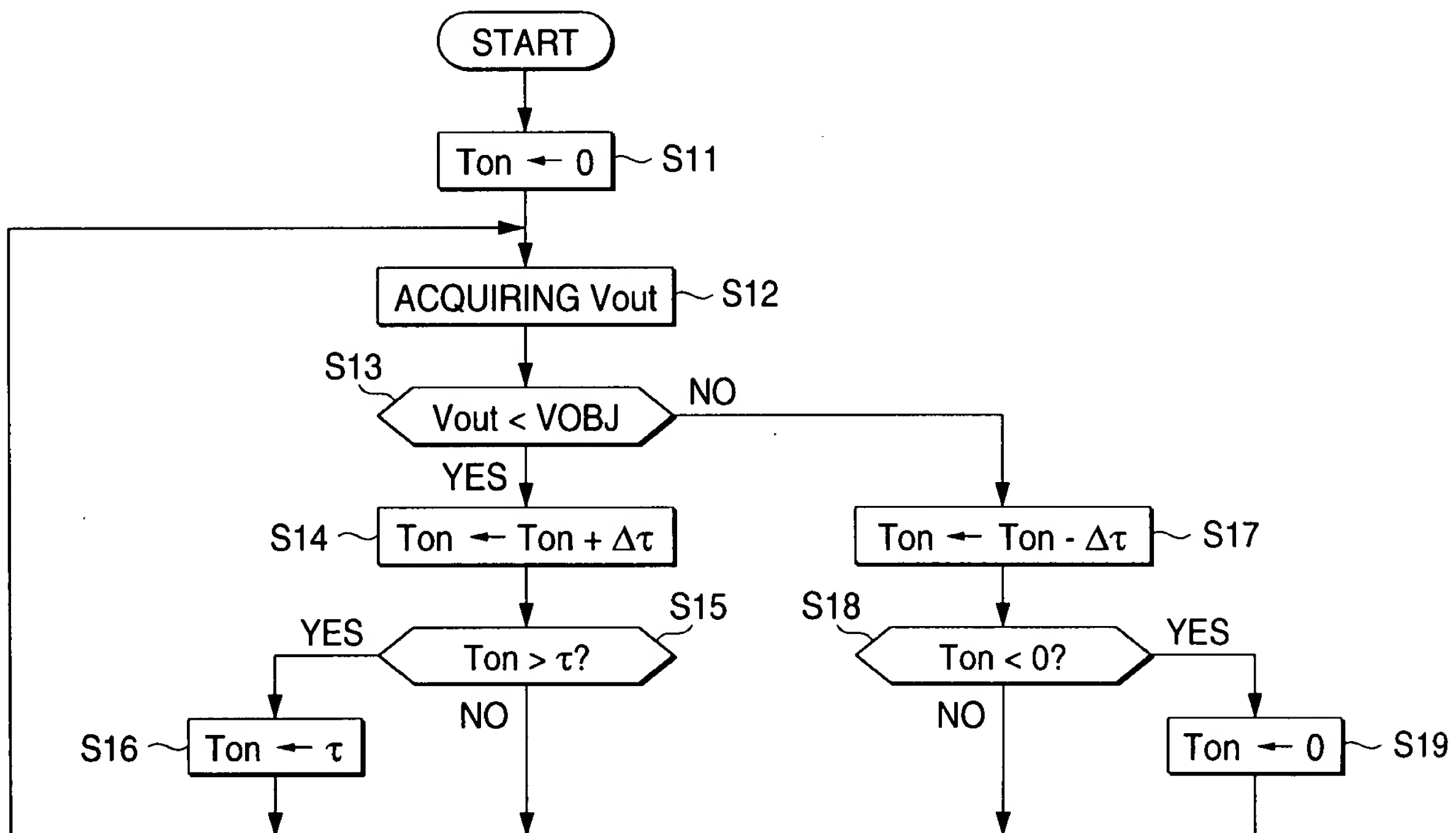


FIG. 6

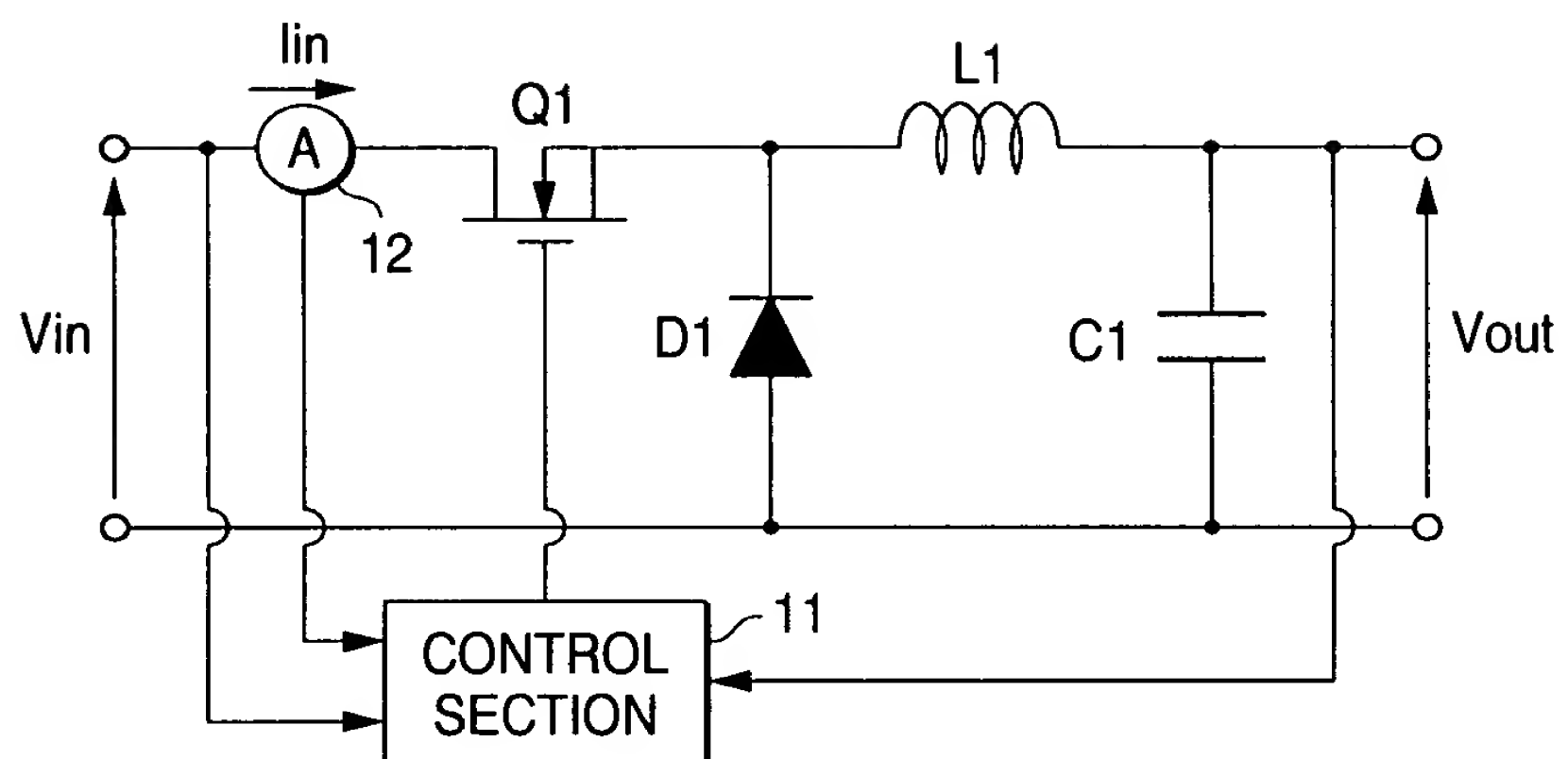


FIG. 7

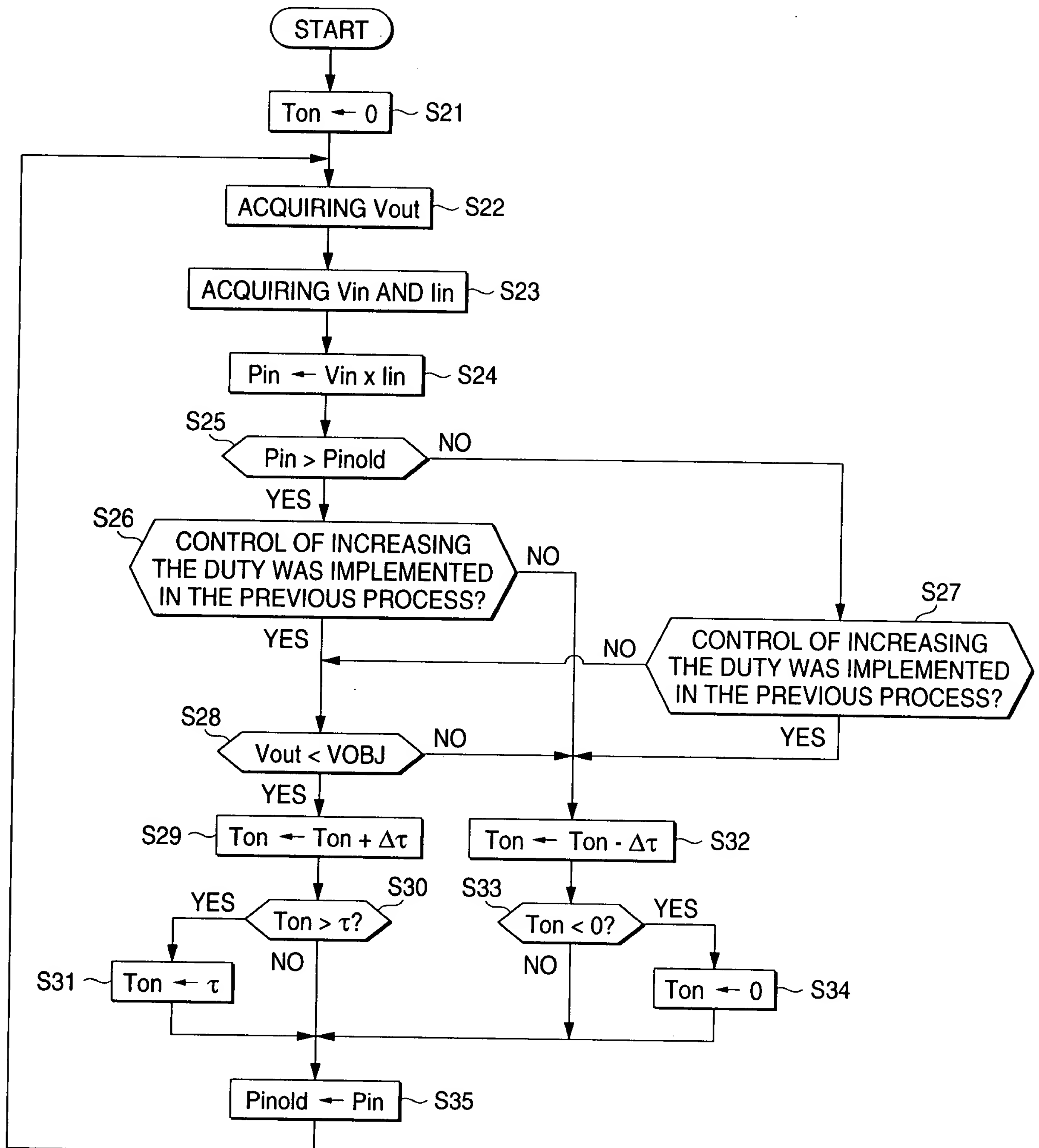


FIG. 8A

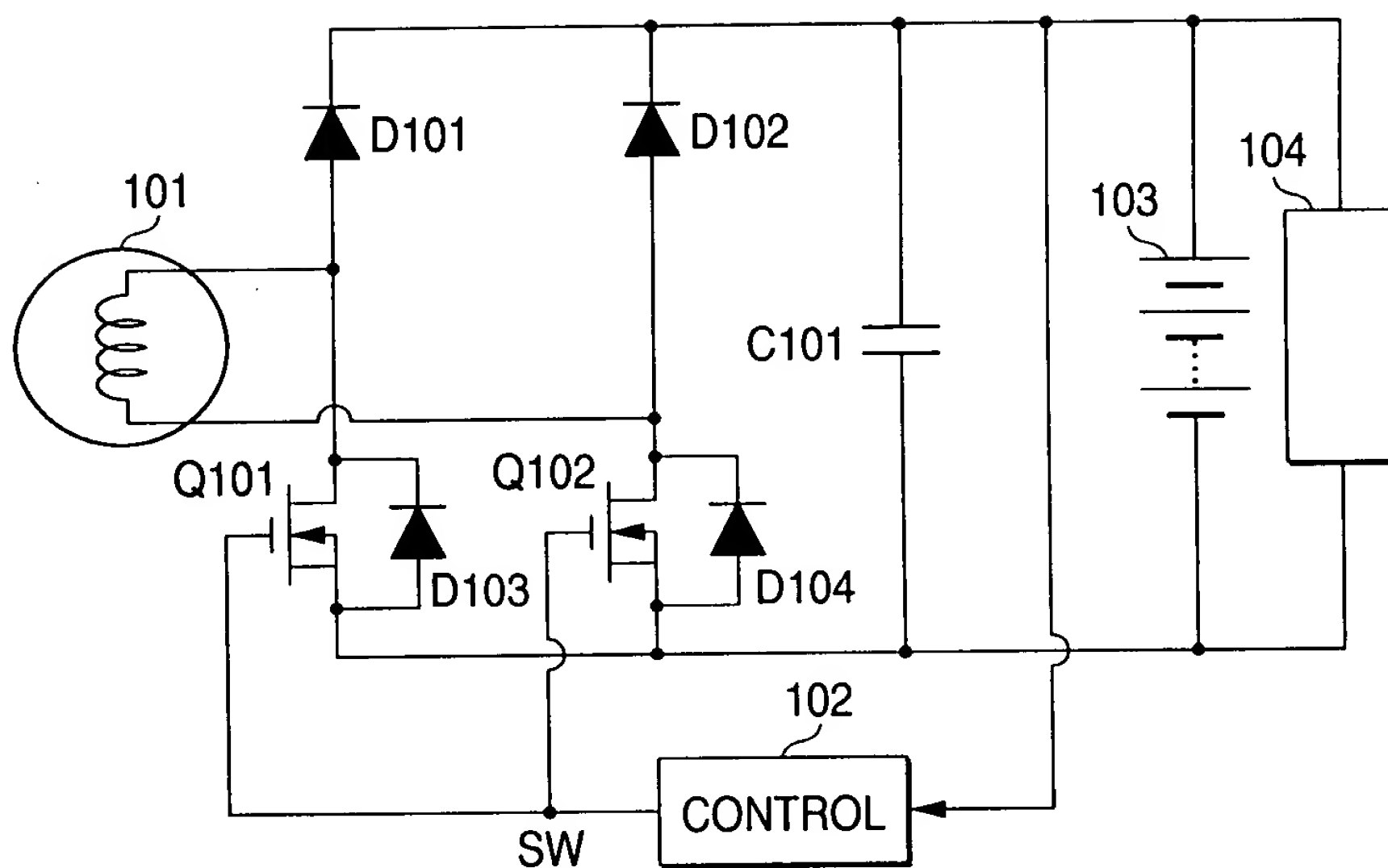


FIG. 8B

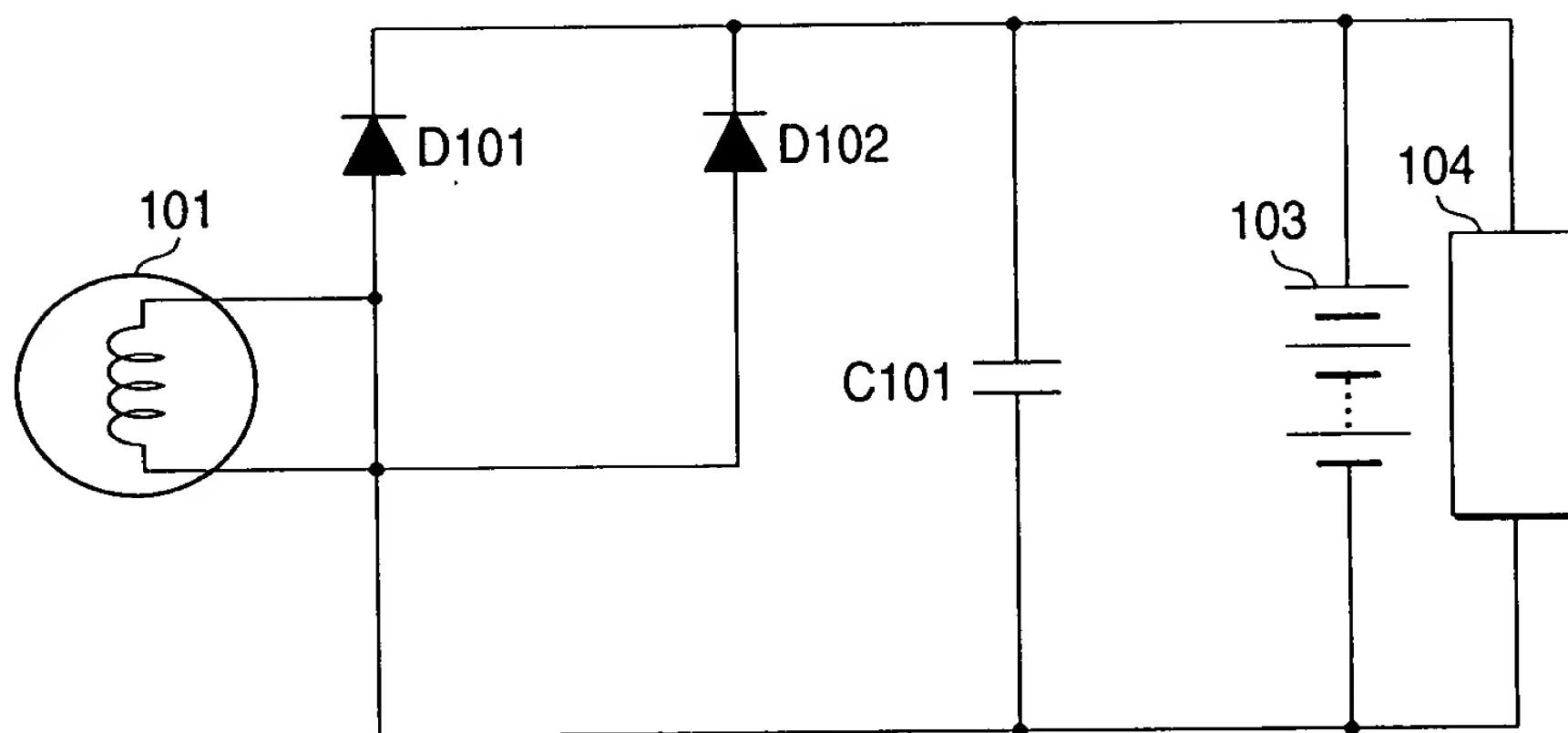


FIG. 8C

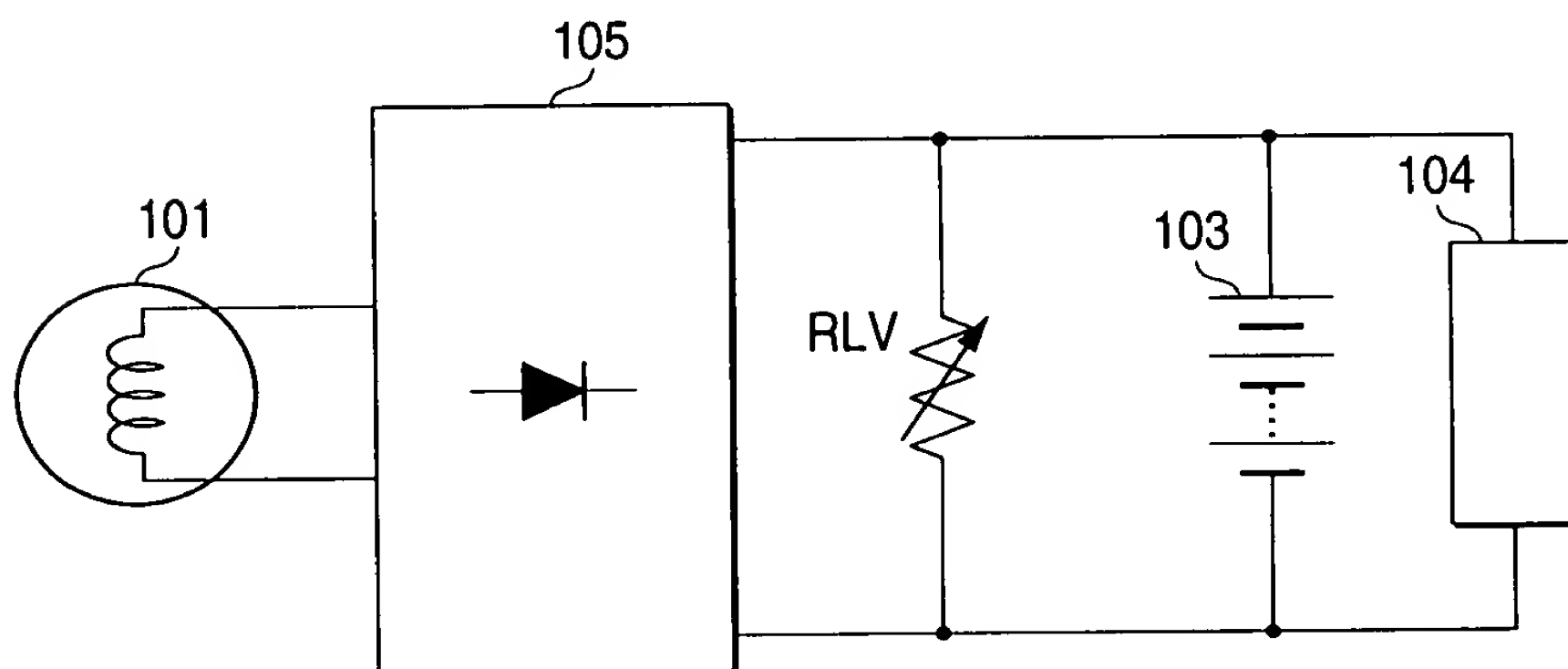


FIG. 9

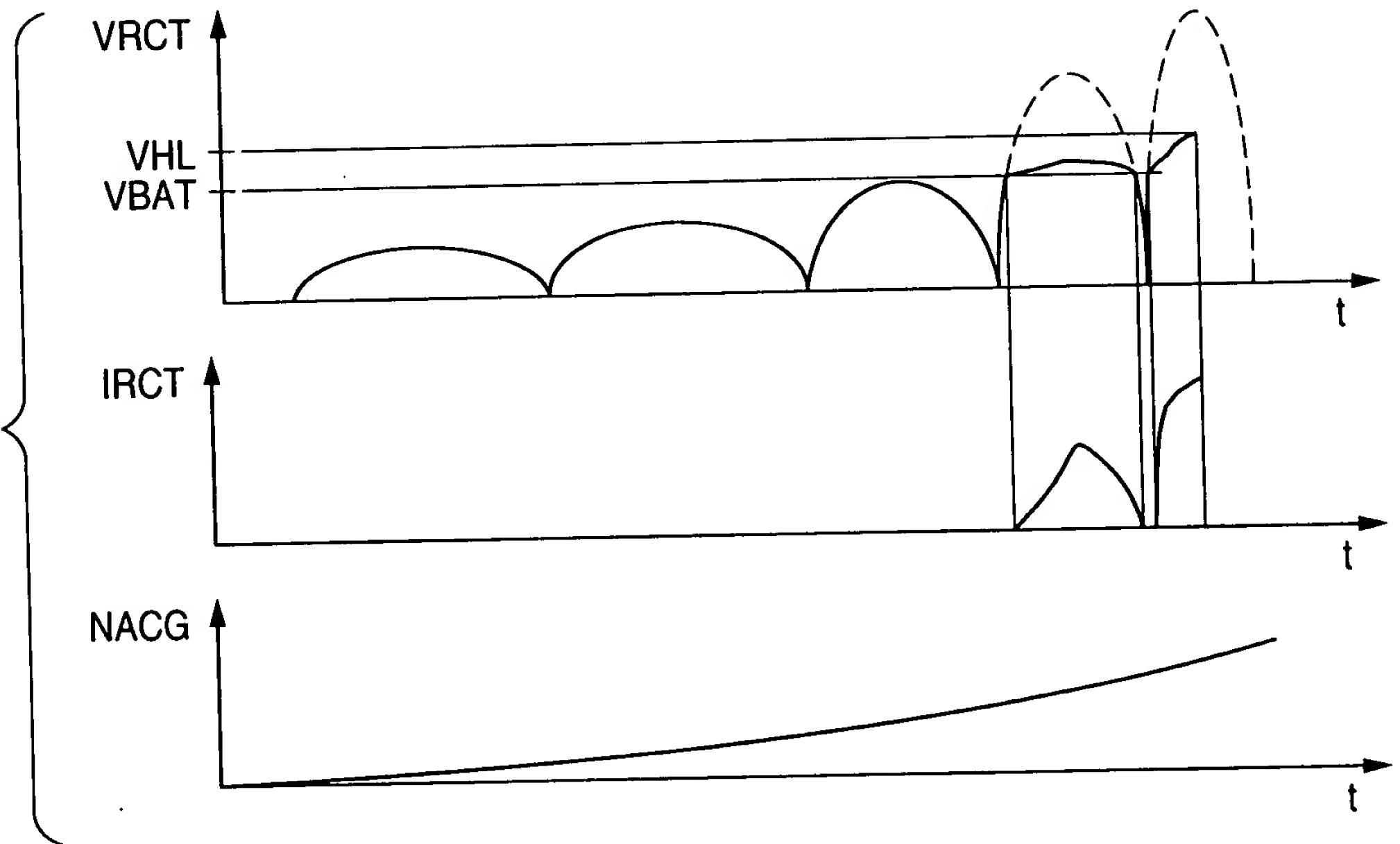


FIG. 10

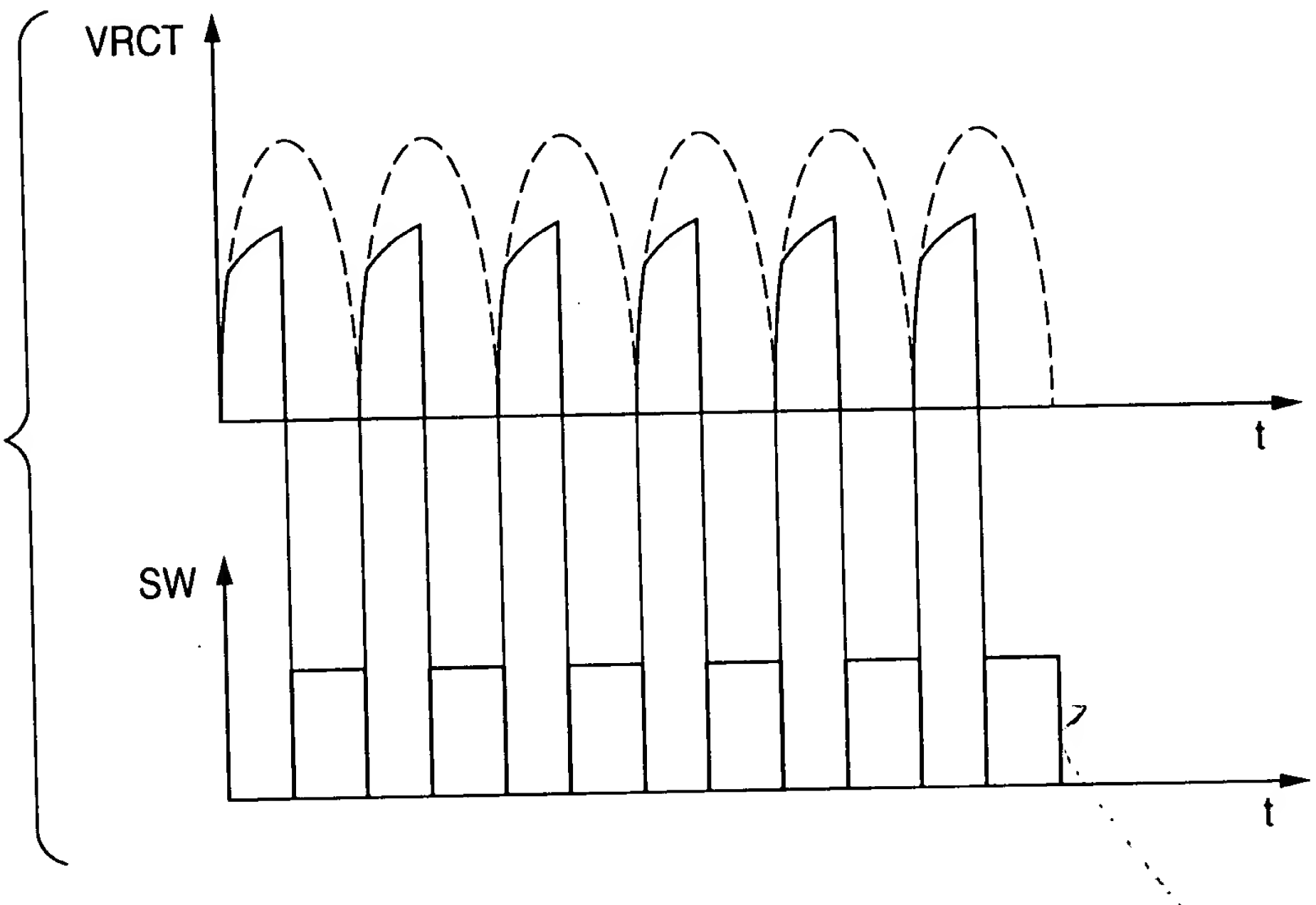


FIG. 11

